

GenCore version 5.1.3
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OM protein - protein search, using sw model
Run on: January 16, 2003, 16:43:32 ; search time 5,14286 seconds
(without alignments)
28 806 Million cell) updates/sec

Title: US-09-856-070-25
Perfect score: 23
Sequence: 1 MRPLQ 5
Scoring table: BioSUM62
Gappen 10 6 Gapex 6 5
Searched: 262574 seqs, 29422922 residues

Total number of hits satisfying chosen parameters: 262574

Minimum DB seq length: 0
Maximum DB seq length: 20000000

Post-processing, Minimum Match 0%, Maximum Match 100%

Listing first 45 summaries

Database : Issued_Patents_AA: *
1: /cyn2_e_f/odata/2/1aa15a_fimr_fap/*
2: /cyn2_e_f/odata/2/1aa15h_fimr_fap/*
3: /cyn2_e_f/odata/2/1aa15h_fimr_fap/*
4: /cyn2_e_f/odata/2/1aa15i_fimr_fap/*
5: /cyn2_e_f/odata/2/1aa15j_fimr_fap/*
6: /cyn2_e_f/odata/2/1aa15k_fimr_fap/*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query Match	Length	DB ID	Description
1	23	100.0	586	4 US-09-040-725A-1	Sequence 1, Appli
2	21	91.3	185	4 US-08-858-330	Sequence 330, Appli
3	21	91.3	273	2 US-08-775-004-30	Sequence 30, Appli
4	21	91.3	502	4 US-09-117-794-1	Sequence 117, Appli
5	21	91.3	503	4 US-09-562-737-63	Sequence 63, Appli
6	20	87.0	9	2 US-08-591-438-33	Sequence 33, Appli
7	20	87.0	25	4 US-08-981-392-56	Sequence 56, Appli
8	20	87.0	95	4 US-09-134-001C-3451	Sequence 3451, Appli
9	20	87.0	124	1 US-08-216-846-2	Sequence 2, Appli
10	20	87.0	124	1 US-08-782-177-3	Sequence 3, Appli
11	20	87.0	124	4 US-08-485-316A-9	Sequence 9, Appli
12	20	87.0	240	1 US-08-052-285-11	Sequence 11, Appli
13	20	87.0	230	1 US-08-595-974-11	Sequence 11, Appli
14	20	87.0	232	1 US-08-278-091-8	Sequence 8, Appli
15	20	87.0	232	1 US-08-483-859-8	Sequence 8, Appli
16	20	87.0	232	1 US-08-472-173-8	Sequence 8, Appli
17	20	87.0	232	2 US-08-487-167-8	Sequence 8, Appli
18	20	87.0	232	2 US-08-482-82-8	Sequence 8, Appli
19	20	87.0	242	2 US-08-229-140-8	Sequence 8, Appli
20	20	87.0	242	2 US-08-861-499-8	Sequence 8, Appli
21	20	87.0	242	2 US-08-861-401B-45	Sequence 8, Appli
22	20	87.0	232	2 US-08-615-271-8	Sequence 8, Appli
23	20	87.0	232	3 US-09-374-662-8	Sequence 8, Appli
24	20	87.0	232	3 US-09-074-659-8	Sequence 8, Appli
25	20	87.0	242	4 US-09-106-466A-8	Sequence 8, Appli
26	20	87.0	242	4 US-09-106-467-8	Sequence 8, Appli

ALIGNMENTS

RESULT 1
US-09-040-725A-1
; Sequence 1, Application US-09-040-725A
; Patent No. 634584
; GENERAL INFORMATION:
; APPLICANT: Institut Curie
; APPLICANT: CNRS
; APPLICANT: Apolin, Monique
; APPLICANT: Cravairol, Tatiana
; APPLICANT: Gauthreau, Alexis
; APPLICANT: Lazard, Daniel
; TITLE OF INVENTION: Enzyme, 153
; NAME OF INVENTION: Enzyme, 153
; FILE REFERENCE: 39108200100
; CURRENT APPLICATION NUMBER: US-09-040-725A
; CURRENT FILING DATE: 10/08/03-18
; NUMBER OF SEQ ID NOS: 4
; SOFTWARE: PatentIn Ver. 2.1
; SEQ ID NO 1
; TYPE: pri
; LENGTH: 586
; ORGANISM: Homo sapiens
US-09-040-725A-1

Query Match Similarity: 100.0%, Score: 23, DB 4, length 586;
Best local Similarity: 100.0%, Pred. No. 2, 5c-02;
Matches 5, Conservative 0, Mismatches 0, Indels 0, Gaps 0;
; GENERAL INFORMATION:
; APPLICANT: Black, Michael
; APPLICANT: Hodges, John
; APPLICANT: Kuckles, David
; APPLICANT: Nicholas, Richard
; APPLICANT: Stedra, Robert
; TITLE OF INVENTION: No. 634832 Bei Compounds
; NUMBER OF SEQUENCES: 552
; PREFERRED BUSINESS ADDRESS:
; ADDRESSEE: SmithKline Beecham Corporation
; STREET: 700, Swedish:ii Road
; CITY: King of Prussia
; STATE: PA

COUNTRY: USA
ZIP: 19456 0939
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
COMPUTER: IBM compatible
OPERATING SYSTEM: DOS
SOFTWARE: FastSEQ for Windows Version 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US087858207A
FILING DATE: 09-MAY-1997
CLASSIFICATION: 435
PRIOR APPLICATION: 434
APPLICATION NUMBER: F09A174704
FILING DATE: 15-MAY-1996
REFERENCE/DOCKET NUMBER: P50475
ATTORNEY/AGENT INFORMATION:
NAME: Gianni, Edward R.
REGISTRATION NUMBER: 18,891
TELECOMMUNICATION INFORMATION:
TELEPHONE: 610-270-4418
TELEFAX: 610-270-5090
TELEX:
TELEX:
INFORMATION FOR SEQ ID NO: 430:
SEQUENCE CHARACTERISTICS:
LENGTH: 186 amino acids
TYPE: amino acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: No. 634832Re
US 08-858-207A-410

Query Match 91.3%; Score 21; DB 4; length 186;
Best Local Similarity 80.0%; Pred. No. 2.6e+02;
Matches 4; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

QY 1 MLRLO 5
Db 181 MLRLO 185

RESULT 3
US 08 775-009-40
SEQUENCE: Application US/08775-009
Patient No. 6935783
GENERAL INFORMATION:
APPLICANT: Gond, Wellington
APPLICANT: Emanuel, Beverly S.
APPLICANT: Budarf, Marcella L.
APPLICANT: Raci, Bruce
TITLE OF INVENTION: No. 5935783el Genes Mapping in the George and
NUMBER OF SEQUENCES: 45
CORRESPONDENCE ADDRESS:
ADDRESS: Woodcock Washburn Kurtz Mackiewicz &
STREET: One Liberty Place - 46th Floor
CITY: Philadelphia
STATE: PA
COUNTRY: U.S.A.
ZIP: 19103
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC DOS/MS-DOS
SOFTWARE: Patientin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US08775-009
FILING DATE: 27-MPC-1996
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: Traillio, Doreen Yalko
REGISTRATION NUMBER: 35,719
REFERENCE/DOCKET NUMBER: CH-0681

Query Match 91.3%; Score 21; DB 2; length 273;
Best Local Similarity 80.0%; Pred. No. 3.7e+02;
Matches 4; Conservative 1; Mismatches 6; Indels 0; Gaps 0;

QY 1 MLRLO 5
Db 224 MLRLO 228

RESULT 4
US-09-417-704-1
SEQUENCE 1: Application US/09417704
Patient No. 6444874
GENERAL INFORMATION:
APPLICANT: Duvick, John
APPLICANT: Gilliam, Jacob
TITLE OF INVENTION: Use of Invention: Use
FILE REFERENCE: Maize hydroperoxide Lyase Gene from Maize and Methods of
CURRENT APPLICATION NUMBER: US/09/417,704
CURRENT FILING DATE: 1999-10-13
NUMBER OF SEQ ID NOs: 2
SEQ ID NO 1
LENGTH: 502
TYPE: PRT
ORGANISM: Zea mays
FEATURE:
NAME/KEY: HELIX
LOCATION: (30)
OTHER INFORMATION: 1-helix; Forms oxygen binding pocket
FEATURE:
OTHER INFORMATION: (356) . (359) Highly conserved in P450's (KOP XXXX
FEATURE:
NAME/KEY: PHEF
LOCATION: (402) . (413) Highly conserved in P450's (KOP XXXX
FEATURE:
NAME/KEY: BINDING
LOCATION: (448)
OTHER INFORMATION: Heme-binding site
US-09-417-704-1

Query Match 91.3%; Score 21; DB 4; length 502;
Best Local Similarity 80.0%; Pred. No. 6.8e+02;
Matches 4; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MLRLO 5
Db 357 MLRMO 361

RESULT 5
US-09-562-737-63
SEQUENCE 63: Application US/09562737
Patient No. 6428967
GENERAL INFORMATION:
APPLICANT: Herz, Joachim
APPLICANT: Gotthard, Michael
TITLE OF INVENTION: LDL Receptor Signaling Pathways
FILE REFERENCE: UTSW0708
CURRENT APPLICATION NUMBER: US/09/562,737

CURRENT FILING DATE: 2000-05-01
 NUMBER OF SEQ ID NOS: 132
 SOFTWARE: PatentIn Ver. 2.1
 SEQ ID NO: 63
 LENGTH: 503
 TYPE: PRT
 ORGANISM: Artificial Sequence
 FEATURE: Artificial Sequence
 OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 US-09-562-737-63

Query Match 91.38; Score 21; DB 4; Length 503;
 Best Local Similarity 80.0%; Pred No 6.8e+02;
 Matches 4; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

QY 1 MRLQ 5
 Db 101 MRLMQ 105

RESULT 6
 US-08-591-438-33
 Sequence 33, Application US-08-591-438
 ; GENERAL INFORMATION:
 ; APPLICANT: Vadas, Matthew A.
 ; APPLICANT: Lopez, Angel F.
 ; APPLICANT: Shannon, Mary F.
 ; TITLE OF INVENTION: HEMIPIETEIN GROWTH FACTOR ANTAGONISTS
 ; NUMBER OF SEQUENCES: 47
 ; CORRESPONDENCE ADDRESS:
 ; ADDRESSEE: Scully, Scott, Murphy & Presser
 ; STREET: 400 Garden City Plaza
 ; CITY: Garden City
 ; STATE: New York
 ; COUNTRY: USA
 ; ZIP: 11530

COMPUTER READABLE FORM:
 MEDIUM TYPE: Floppy disk
 COMPUTER: IBM PC compatible
 OPERATING SYSTEM: PC DOS/MS-DOS
 SOFTWARE: PatentIn Release #1.0, Version #1 30
 CURRENT APPLICATION DATA:
 APPLICATION NUMBER: US-08-591-438
 FILING DATE: 08-APR-1996
 CLASSIFICATION: 530
 ATTORNEY/AGENT INFORMATION:
 NAME: Digital EQ Frank S.
 REGISTRATION NUMBER: 31,346
 REFERENCE/DOCKET NUMBER: 9972
 TELEPHONE: (516) 742-4343
 TELEFAX: (516) 742-4366
 TELEX: 230 901 SANS UR
 INFORMATION FOR SEQ ID NO: 33:
 LENGTH: 9 amino acids
 TYPE: amino acid
 STRANDEDNESS: single
 TOPOLOGY: linear
 MOLECULE TYPE: polypeptide
 US-08-591-438-33

Query Match 87.0%; Score: 20; DB 2; Length: 9;
 Best Local Similarity 80.0%; Pred No 1.9e+05;
 Matches 4; Conservative 1; Mismatches 0; Indels 0; Gaps 0;

QY 1 MRLQ 5
 Db 2 LRLQ 6

RESULT 7
 US-08-981-392-56
 ; Sequence 56, Application US-08-981-392-56
 ; Patent No. 6262025
 ; GENERAL INFORMATION:
 ; APPLICANT: Ish-torowicz, David
 ; APPLICANT: Henrique, Domingos Manuel Pinto
 ; APPLICANT: Lewis, Julian Hart
 ; APPLICANT: Artavanis-Tsakonas, Spyridon
 ; APPLICANT: Gray, Grace
 ; TITLE OF INVENTION: NUCLEOTIDE AND PROTEIN SEQUENCES
 ; TITLE OF INVENTION: OF VERTEBRATE DELTA GENES AND METHODS BASED THEREON
 ; NUMBER OF SEQUENCES: 94
 ; CORRESPONDENCE ADDRESS:
 ; ADDRESSEE: Penne, E. Edmonds LIP
 ; CITY: 1155 Avenue of the Americas
 ; STATE: New York
 ; COUNTRY: USA
 ; ZIP: 10036/2711
 COMPUTER READABLE FORM:
 MEDIUM TYPE: Diskette
 COMPUTER: IBM Compatible
 OPERATING SYSTEM: DOS
 SOFTWARE: FASTSEQ Version 2.0
 CURRENT APPLICATION DATA:
 APPLICATION NUMBER: US-08-981-392
 FILING DATE: 22-DEC-1997
 CLASSIFICATION: 514
 ATTORNEY/AGENT INFORMATION:
 NAME: Aniller, Adriane M.
 REGISTRATION NUMBER: 32,605
 REFERENCE/DOCKET NUMBER: 7326-038
 TELEPHONE: 212-790-9090
 TELEFAX: 212-869-8664
 INFORMATION FOR SEQ ID NO: 56:
 SEQUENCE COMMUNICATION INFORMATION:
 REFERENCE/DOCKET NUMBER: 7326-038
 TELEPHONE: 212-790-9090
 TELEFAX: 6641 PENNIE
 STRANDEDNESS:
 TOPOLOGY: unknown
 MOLECULE TYPE: peptide
 US-08-981-392-56

Query Match 87.0%; Score: 20; DB 4; Length: 25;
 Best Local Similarity 80.0%; Pred No: 65;
 Matches 4; MisMatches 0; Indels 0; Gaps 0;

QY 1 MRLQ 5
 Db 20 LRLQ 24

RESULT 8
 US-09-134-001C-3451
 ; Sequence 3451, Application US-09-134-001C
 ; Patent No. 6380310
 ; GENERAL INFORMATION:
 ; APPLICANT: Lynn Doucette-Stamm et al
 ; TITLE OF INVENTION: NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO STAPHYLOCOCCUS
 ; TITLE OF INVENTION: EPIDERMIDIS FOR DIAGNOSTICS AND THERAPEUTICS
 ; FILE REFERENCE: GTC-007
 ; CURRENT APPLICATION NUMBER: US-09-134-001C
 ; PRIORITY FILING DATE: 1998-08-13
 ; PRIORITY APPLICATION NUMBER: US-09-064-964
 ; PRIORITY FILING DATE: 1997-11-08
 ; PRIORITY APPLICATION NUMBER: US-60-055-779
 ; PRIORITY FILING DATE: 1997-08-14
 ; NUMBER OF SEQ ID NOS: 5674
 ; SEQ ID NO: 3451
 ; LENGTH: 95

Query Match 98.0% Score 20: DB 4; Length 95:
 Best Local Similarity 86.0% Pred. No. 2,4e+02;
 Matches 4; Conservative 1; Mismatches 0; Indels 0; Gaps 0;
 DB 1. MRLQ 5
 14. 78 MRLQ 82

RESULT 9
 US 08-216-846-2
 Sequence 2, Application US/08216846
 Patent No. 5444046

GENERAL INFORMATION:
 APPLICANT: MIYAZAKI, TOSHIYUKI
 APPLICANT: MORIMOTO, TOSHIHISA
 APPLICANT: MURAYAMA, RYUJI
 APPLICANT: TAKASE, SACHIKO
 APPLICANT: GODA, TOSHIO
 TITLE OF INVENTION: AGENTS FOR INHIBITING ACCUMULATION OF
 NUMBER OF SEQUENCES: 5
 TITLE OF INVENTION: VISCERAL FAT
 CORRESPONDENCE ADDRESS:
 ADDRESSEE: OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT,
 ADDRESSEE: OBLON, P.C.
 STREET: 1755 S. JEFFERSON LAVIS HIGHWAY, SUITE 400
 CITY: ARLINGTON
 STATE: VA
 COUNTRY: USA
 ZIP: 22202

COMPUTER READABLE FORM:
 MEDIUM TYPE: FLOPPY DISK
 COMPUTER: IBM PC compatible
 OPERATING SYSTEM: PC-DOS/MS-DOS
 SOFTWARE: Patent in Release #1.0, Version #1.30
 CURRENT APPLICATION DATA:
 APPLICATION NUMBER: US/08/782/177
 FILING DATE: 14-1-1997
 CLASSIFICATION: 530
 PRIORITY APPLICATION DATA:
 APPLICATION NUMBER: JP 23445/1996
 FILING DATE: 18-1-1996
 ATTORNEY/AGENT INFORMATION:
 NAME: OBLON, NORMAN F.
 REGISTRATION NUMBER: 24,618
 REFERENCE/DOCKET NUMBER: 1327-055-0X
 TELECOMMUNICATION INFORMATION:
 TELEPHONE: 703-413-3900
 TELEFAX: 703-413-2220
 INFORMATION FOR SEQ ID NO: 3:
 SEQUENCE CHARACTERISTICS:
 LENGTH: 124
 TYPE: amino acid
 STRANGLINESS: single
 TOPOLOGY: linear
 MOLECULE TYPE: protein
 US-08-782-177-3

Query Match 87.0% Score 20: DB 1; Length 124:
 Best Local Similarity 80.0% Pred. No. 3,1e+02;
 Matches 4; Conservative 1; Mismatches 0; Indels 0; Gaps 0;
 DB 1. MRLQ 5
 14. 23 MRLQ 27

RESULT 11
 US-09-485-316A-9
 Sequence 9, Application US/09485316A
 Patent No. 6344441

GENERAL INFORMATION:
 APPLICANT: Bihain, Bernard
 APPLICANT: Bouquellet, Lydie
 APPLICANT: Yeo-Polin, Frances
 TITLE OF INVENTION: Lipoprotein-regulating medicaments
 FILE REFERENCE: GENSP1 03APC
 CURRENT APPLICATION NUMBER: US/09/485,316A
 CURRENT FILING DATE: 2000-02-04
 PRIOR APPLICATION NUMBER: FR 97/10088
 PRIOR FILING DATE: 1997-08-06
 PRIOR APPLICATION NUMBER: FR 98/05032
 PRIOR FILING DATE: 1998-04-22

RESULT 10
 US-08-216-846-2

PRIOR APPLICATION NUMBER: 10/11498-00-06
 PRIORITY FILING DATE: 1998-08-06
 NUMBER OF SEQ ID NOS: 14
 SOFTWARE: patent, pm
 SEQ ID NO: 9
 LENGTH: 124
 TYPE: PRT
 ORGANISM: Homo sapiens
 FEATURES:
 NAME/KEY: SIMILAR
 LOCATION: 1..124
 OTHER INFORMATION: Patent 12112451 ref swissprot P02745
 US-09-485-316A-9

Query Match Score 99% Best Local Similarity 80.0% Pred. No. 5.7e-02; Matches 4; Conservative 1; Mismatches 0; Gaps 0; Gaps 0;

QY 1 MLRLO 5
 Db 123 MLRLO 127

RESULT 13
 US-08-595-974-11
 : Sequence 112, AFR111 in US-08-595-974-11
 : Patent No. 5705608
 : GENERAL INFORMATION:
 : APPLICANT: SHIGAMURA, KAZUO
 : APPLICANT: TAKESHITA, TOSHIKAZU
 : APPLICANT: ASAO, HIROYUKI
 : APPLICANT: NAKAMURA, MASATAKA
 : APPLICANT: SHIMAMURA, TOSHIRO
 : APPLICANT: SUZURI, MANABU
 : APPLICANT: HAMURO, JUNJI
 : TITLE OF INVENTION: HUMAN IL-2 RECEPTOR GAMMA CHAIN MOLECULE
 : NUMBER OF SEQUENCES: 21
 : CORRESPONDENCE ADDRESS:
 : ADDRESSEE: OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT,
 : ADDRESS: P.O. BOX 1755, S. Jefferson Davis Highway, Suite 400
 : CITY: Arlington
 : STATE: Virginia
 : COUNTRY: U.S.A.
 : ZIP: 22202
 : COMPUTER READABLE FORM:
 : MEDIUM TYPE: Floppy disk
 : COMPUTER: IBM PC compatible
 : OPERATING SYSTEM: PC-DOS/MS DOS
 : SOFTWARE: Patent in Database #1.0. Version #1.25
 : CURRENT APPLICATION DATA:
 : APPLICATION NUMBER: 08/052/205
 : NUMBER OF SEQUENCES: 21
 : TITLE OF INVENTION: HUMAN IL-2 RECEPTOR GAMMA CHAIN MOLECULE
 : CORRESPONDENCE ADDRESS:
 : ADDRESSEE: OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT,
 : ADDRESS: P.O. BOX 1755, S. Jefferson Davis Highway, Suite 400
 : CITY: Arlington
 : STATE: Virginia
 : COUNTRY: U.S.A.
 : ZIP: 22202
 : COMPUTER READABLE FORM:
 : MEDIUM TYPE: Floppy disk
 : COMPUTER: IBM PC compatible
 : OPERATING SYSTEM: PC-DOS/MS DOS
 : SOFTWARE: Patent in Database #1.0. Version #1.25
 : CURRENT APPLICATION DATA:
 : APPLICATION NUMBER: 08/052/205
 : FILING DATE: 1994-04-22
 : CLASSIFICATION: 435
 : PRIOR APPLICATION DATA:
 : APPLICATION NUMBER: 10/615-0X
 : FILING DATE: 23-APR-1992
 : ATTORNEY/AGENT INFORMATION:
 : NAME: Oblon, No. 5510259man F.
 : REGISTRATION NUMBER: 24-618
 : REFERENCE/DOCKET NUMBER: 10-615-0X
 : TELECOMMUNICATION INFORMATION:
 : TELEPHONE: (703) 413-3000
 : TELEFAX: 248855 OBLON F.
 : INFORMATION FOR SEQ ID NO: 11:
 : SEQUENCE CHARACTERISTICS:
 : LENGTH: 230 amino acids
 : TYPE: amino acid
 : TOPOLOGY: linear
 : MOLECULE TYPE: protein
 : US-08-595-974-11

Query Match Score 99% Best Local Similarity 80.0% Pred. No. 5.7e-02; Matches 4; Conservative 1; Mismatches 0; Gaps 0; Gaps 0;

QY 1 MLRLO 5
 Db 123 MLRLO 127

RESULT 14
 US-08-278-091-8
 : Sequence 8 Application US-08278091
 : US-08-278-091-8

Patent No. 6,506,149
 GENERAL INFORMATION:
 APPLICANT: LOOSMORE, Shonna M.
 APPLICANT: YANG, Yan Ping
 APPLICANT: CHONG, Pele
 APPLICANT: GOMEZ, Raymond P.
 APPLICANT: KLEIN, Michael H.
 TITLE OF INVENTION: Analog of Haemophilus Hin47 Protein with Reduced Protease Activity
 NUMBER OF SEQUENCES: 24
 CORRESPONDENCE ADDRESS:
 ADDRESSEE: Sim & McBurney
 STREET: Suite 701, 330 University Avenue
 CITY: Toronto
 STATE: Ontario
 COUNTRY: Canada
 ZIP: M5G 1R7
 COMPUTER READABLE FORM:
 MEDIUM TYPE: Floppy disk
 COMPUTER: IBM PC compatible
 OPERATING SYSTEM: PC-DOS/MS-DOS
 SOFTWARE: Patent in Release #1.0, Version #1.25
 CURRENT APPLICATION DATA:
 APPLICATION NUMBER: US/08/278,091
 FILING DATE: 21-JUL-1994
 CLASSIFICATION: 435
 ATTORNEY/AGENT INFORMATION:
 NAME: Stewart, Michael J.
 REGISTRATION NUMBER: 24,973
 REFERENCE/DOCKET NUMBER: 1038-495 MIS:vq
 TELECOMMUNICATION INFORMATION:
 TELEPHONE: (416) 595-1155
 TELEFAX: (416) 595-1163
 INFORMATION FOR SEQ ID NO: 8:
 SEQUENCE CHARACTERISTICS:
 LENGTH: 232 amino acids
 TYPE: amino acid
 STRANDEDNESS: single
 TOPOLOGY: linear
 US-08-278-091-8

Query Match 87.0%; Score 20; DB 1; Length 232;
 Best Local Similarity 80.0%; Pred. No. 5.7e+02;
 Matches 4; Conservative 1; Mismatches 0; Indels 0; Gaps 0;
 QY 1 MRLQ 5
 DB 92 LIRIQ 96

RESULT 15
 US-08-483-859-8

Sequence 8, Application US/08483859
 GENERAL INFORMATION:
 APPLICANT: LOOSMORE, Shonna M.
 APPLICANT: YANG, Yan Ping
 APPLICANT: CHONG, Pele
 APPLICANT: GOMEZ, Raymond P.
 APPLICANT: KLEIN, Michael H.
 TITLE OF INVENTION: Analog of Haemophilus Hin47 Protein with Reduced Protease Activity
 NUMBER OF SEQUENCES: 23
 CORRESPONDENCE ADDRESS:
 ADDRESSEE: Sim & McBurney
 STREET: Suite 701, 330 University Avenue
 CITY: Toronto
 STATE: Ontario
 COUNTRY: Canada
 ZIP: M5G 1R7
 COMPUTER READABLE FORM:
 MEDIUM TYPE: Floppy disk
 COMPUTER: IBM PC compatible